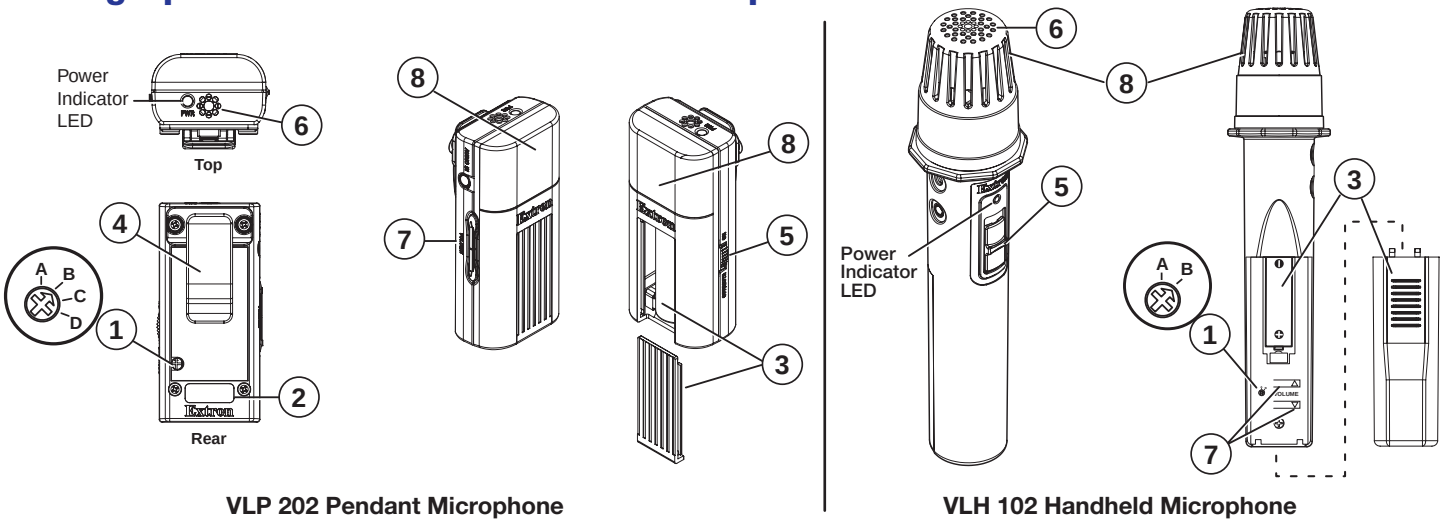
This guide provides instructions for an experienced installer to set up, install, and connect the Extron VLP 202 VoiceLift Compact Pendant Microphone or VLH 102 VoiceLift Handheld Microphone, the VLC 202 Charging Station and the VLR 102 Receiver in a system with a PVS 405D PoleVault Digital Switcher.

IMPORTANT:
Refer to www.extron.com for the complete user guide and installation instructions before connecting the product to the power source.

Setting Up the VLP 202 and VLH 102 Microphones

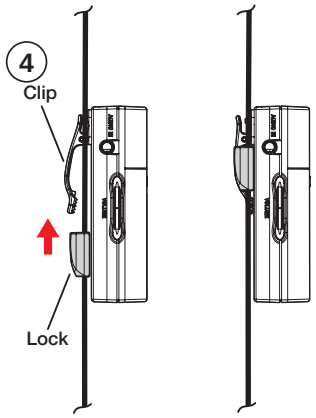


VLP 202 Pendant Microphone **VLH 102 Handheld Microphone**

1. Set the channel using the rotary switch. **A** and **C** = 2.3 MHz; **B** and **D** = 2.8 MHz. For the VLH 102, remove the battery cover to access this switch.

   NOTE: Each microphone must be on a different frequency. On the pendant microphone, set the channel to **C** or **D** to disable the volume buttons (the handheld microphone has only channels A and B).

2. For pendant microphones only, apply the appropriate sticker (provided) to identify the microphone.
3. Remove the battery cover and insert a AA battery. If necessary, replace the battery cover and charge the rechargeable battery (see "Installing the VLC 202 Charging Station," below).
4. For pendant microphones only, attach the lanyard lock to the lanyard, then press the top of the microphone clip to raise it. Slide the lanyard lock under the clip and release the clip (see the illustration at right). Place the lanyard around your neck and slide the lanyard through the lock until the microphone is positioned approximately 4 inches (10.2 cm) below your chin.
5. Turn the microphone on by sliding the power switch up.
6. Speak in a normal tone of voice. Do not block the microphone port or grille opening.
7. Adjust the volume if necessary.
8. Ensure that a direct line of sight exists from the microphone to the receiver (required for proper operation). Do not block the microphone IR transmitter window.

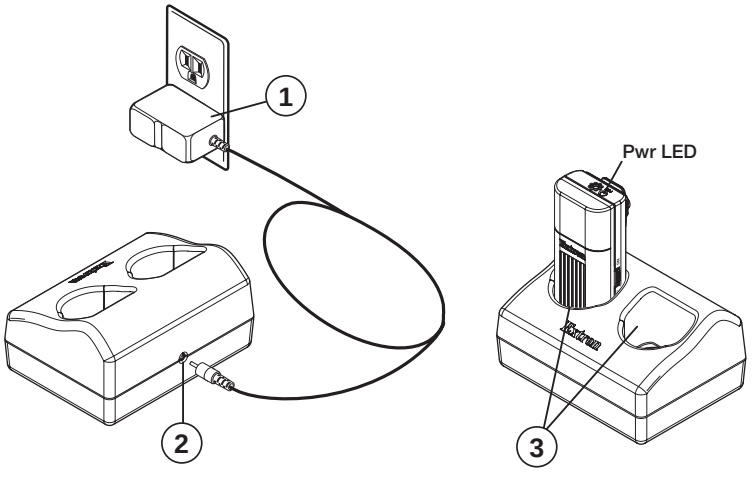


Installing the VLC 202 Charging Station

To install the VLC 202 Charging Station:

1. Plug the wall charger (5 V, 1 A) into a wall outlet.
2. Connect the wall charger cable to the charging station power jack.
3. Place the microphone in one of the slots in the charger. The charge is complete when the microphone LED turns green (this can take up to 5 hours).

   NOTE: The microphone can be left to charge for extended periods. It should be turned off while charging.



CAUTION: **Risk of explosion.** Do not replace the battery with an incorrect type.

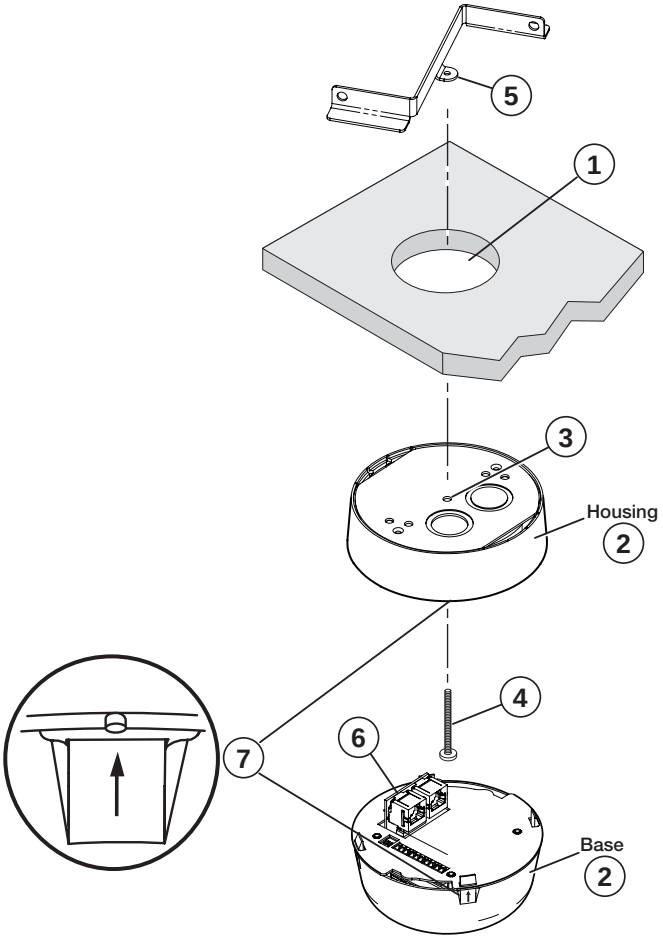
ATTENTION:

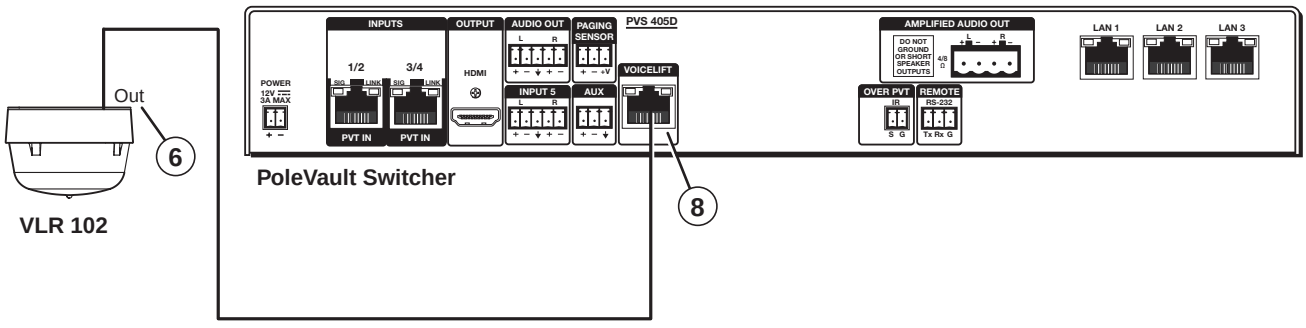
- Do not charge alkaline batteries.
- Dispose of used batteries according to the instructions provided on the battery packaging.

Installing the VLR 102 Receiver

To install the VLR 102 IR Receiver in a drop ceiling:

1. In the ceiling tile, cut a hole 2 to 3 inches (50 to 76 mm) in diameter.
2. If necessary, separate the receiver housing from the base (see the *VoiceLift Microphone System User Guide*, available at **www.extron.com**).
3. Align the center of the receiver housing with the hole in the ceiling tile.
4. Insert the mounting screw through the receiver housing and the hole in the ceiling tile.
5. Attach the provided Z-bracket to the end of the screw on the back side of the ceiling tile. Replace the ceiling tile.
6. Pull a shielded CAT5 cable to the receiver location, and connect one end of the cable to the RJ-45 jack (labeled OUT) on the receiver base.
7. Align the arrow on the dome tab with the raised arrow on the edge of the housing. Rotate the dome clockwise until the **arrow** on the tab aligns with the raised **dot** on the housing.
8. Connect the other end of the shielded CAT5 cable to the PoleVault switcher.





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